

Substitute for form 1449A/PTO					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/799,975
				Filing Date	March 12, 2004
				First Named Inventor	Berkman, William
				Art Unit	2821
				Examiner Name	Le, Hoanganh
Sheet	1	of	2	Attorney Docket No: CRNT-0208	

US PATENT DOCUMENTS				
Examiner Initial *	Cite No	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document
H. L.	1.	US-2002/0186699	12/12/2002	Kwok, Timothy C.
	2.	US-2003/0052770	03/20/2003	Mansfield, Jr., Amos et al.
	3.	US-2003/0062990A1	04/03/2003	Schaeffer, Jr. et al.
	4.	US-2003/0071719	04/17/2003	Crenshaw, Ralph E., et al.
	5.	US-2003/0103307A1	06/05/2003	Dostert
	6.	US-2003/0106067	06/05/2003	Hoskins, Steve et al.
	7.	US-2004/0178888	09/16/2004	Hales, Jeffrey et al.
	8.	US-2004/0196144A1	10/07/2004	Crenshaw et al.
	9.	US-2004/0227623	11/18/2004	Pozsgay, Andrew
	10.	US-2004/0233928A1	11/25/2004	Pozsgay
	11.	US-2005/0046550A1	03/03/2005	Crenshaw et al.
	12.	US-2006/0017324	01/26/2006	Pace, Timothy et al.
	13.	US-2006/0034330	02/16/2006	Iwamura, Ryuichi
	14.	US-2006/0038660	02/23/2006	Doumuki, Tohru et al.
	15.	US-2006/0049693	03/09/2006	Abraham, Charles et al.
	16.	US-2006/0072695	04/06/2006	Iwamura, Ryuichi
	17.	US-2006/0073805	04/06/2006	Zumkeller, Markus et al.
	18.	US-3369078	02/13/1968	Stradley
	19.	US-3810096	05/07/1974	Kabat et al.
	20.	US-3964048	06/15/1976	Lusk et al.
	21.	US-4057793	11/08/1977	Johnson et al.
	22.	US-4060735	11/29/1977	Pascucci et al.
	23.	US-4239940	12/16/1980	Dorfman
	24.	US-5066939	11/19/1991	Mansfield, Jr.
	25.	US-5257006	10/26/1993	Graham et al.
	26.	US-5319634	06/07/1994	Bartholomew et al.
	27.	US-5398037	03/14/1995	Engheta, Nader et al.
	28.	US-6151480	11/21/2000	Fischer et al.
	29.	US-6304231	10/16/2001	Reed, Eric B., et al.
	30.	US-6373377	04/14/2002	Sacca, Frank et al.
	31.	US-6417762B1	07/09/2002	Comer
	32.	US-6563465	05/13/2003	Frecska, Sandor A.
	33.	US-6771775	08/03/2004	Widmer, Hanspeter
	34.	US-6842459	01/11/2005	Binder, Yehuda
H. L.	35.	US-6952159	10/04/2005	Muller, Kurt

EXAMINER

H. L.

DATE CONSIDERED

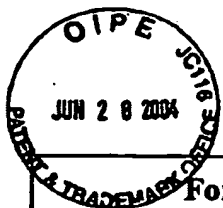
6/22/06

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/799,975</td> </tr> <tr> <td>Filing Date</td> <td>March 12, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Berkman, William</td> </tr> <tr> <td>Art Unit</td> <td>2821</td> </tr> <tr> <td>Examiner Name</td> <td>Le, Hoanganh</td> </tr> </table>		Application Number	10/799,975	Filing Date	March 12, 2004	First Named Inventor	Berkman, William	Art Unit	2821	Examiner Name	Le, Hoanganh
Application Number	10/799,975														
Filing Date	March 12, 2004														
First Named Inventor	Berkman, William														
Art Unit	2821														
Examiner Name	Le, Hoanganh														
Sheet	2	of	2	Attorney Docket No: CRNT-0208											

US PATENT DOCUMENTS				
Examiner Initial *	Cite No	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document
H. Le	36.	US-6956464	10/18/2005	Wang, Cheng et al.
H. Le	37.	US-6975212	12/13/2005	Crenshaw, Ralph et al.

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
H. Le	38.	"Centralized Commercial Building Applications with the Lonworks ® PLT-21 Power Line Transceiver", <u>Lonworks Engineering Bulletin, Echelon</u> , (Apr 1997), 1-22	
H. Le	39.	"Demand Side Management with LONWORKS® Power Line Transceivers", <u>LONWORKS Engineering Bulletin</u> , (Dec 1996), 1-36	

EXAMINER	H. Le	DATE CONSIDERED	6/22/06
----------	-------	-----------------	---------



Sheet 1 of 24

Form PTO-1449 ModifiedList of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)U.S. Department of Commerce
Patent and Trademark OfficeDocket No.
CRNT-0208Serial No.
10/799,975Applicant
William H. BerkmanFiling Date
March 12, 2004Group
2821Confirmation No.
9020**U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
H. L.	1	1,547,242	07/28/25	M. E. Strieby		
	2	2,298,435	10/13/42	Tunick	250	15
	3	2,577,731	12/11/51	F.C. Berger	179	2.5
	4	3,369,078	02/13/68	Stradley	179	2.5
	5	3,445,814	05/20/69	Spalti	340	151
	6	3,605,009	09/14/71	Enge	323	93
	7	3,641,536	02/08/72	Prosprich	340	870.15
	8	3,656,112	04/11/72	Paull	340	151
	9	3,696,383	10/03/72	Oishi et al.	340	310
	10	3,702,460	11/07/72	Blose	340	150
	11	3,810,096	05/07/74	Kabat et al.	340	147 R
	12	3,846,638	11/05/74	Wetherell	307	3
	13	3,895,370	07/15/75	Valentini	340	310
	14	3,911,415	10/07/75	Whyte	340	310
	15	3,942,168	03/02/76	Whyte	340	310.01
	16	3,942,170	03/02/76	Whyte	340	310
	17	3,962,547	06/08/76	Pattantyus-Abraham	179	2.5 R
	18	3,964,048	06/15/76	Lusk et al.	340	310 R
	19	3,967,264	06/29/76	Whyte et al.	340	310.08
	20	3,973,087	08/03/76	Fong	179	170 R
	21	3,973,240	08/03/76	Fong	340	151
H. L.	22	3/993,110	01/18/77	Whyte	179	170 J

EXAMINER

H. L.

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10/799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
H. L.	23	4,004,110	01/18/77	Whyte	179	170 J
	24	4,012,733	03/15/77	Whyte	340	310
	25	4,016,429	04/05/77	Vercellotti et al.	307	149
	26	4,053,876	10/11/77	Taylor	340	529
	27	4,057,793	11/08/77	Johnson et al.	340	310 R
	28	4,060,735	11/29/77	Pascucci et al.	307	3
	29	4,070,572	01/24/78	Summerhayes	250	199
	30	4,119,948	10/10/78	Ward et al.	340	870.02
	31	4,142,178	02/27/79	Whyte et al.	340	310
	32	4,188,619	02/12/80	Perkins	340	310 R
	33	4,239,940	12/16/80	Dorfman	179	2.51
	34	4,250,489	02/10/81	Dudash et al.	340	147 T
	35	4,254,402	03/03/81	Perkins	340	310 R
	36	4,263,549	04/21/81	Toppeto	324	127
	37	4,268,818	05/19/81	Davis et al.	340	870.38
	38	4,323,882	04/06/82	Gajjer	340	310 R
	39	4,357,598	11/02/82	Melvin, Jr.	340	310 A
	40	4,359,644	11/16/82	Foord	307	40
	41	4,367,522	01/04/63	Forstbauer et al.	363	137
	42	4,383,243	05/10/83	Krügel et al.	340	310 R
	43	4,386,436	5/1983	Kocher et al.	455	151.4
H. L.	44	4,408,186	10/04/83	Howell	340	310 A

EXAMINER

H. L.

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10/799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
H. L.	45	4,409,542	10/11/83	Becker et al.	324	57 Q
	46	4,413,250	11/01/83	Porter et al.	340	310.01
	47	4,419,621	12/06/83	Becker et al.	324	51
	48	4,433,284	02/21/84	Perkins	323	361
	49	4,442,492	04/10/84	Karlsson et al.	364	464
	50	4,457,014	06/26/84	Bloy	381	98
	51	4,468,792	08/28/84	Baker et al.	375	45
	52	4,471,399	09/11/84	Udren	361	64
	53	4,473,816	09/25/84	Perkins	340	310
	54	4,473,817	09/25/84	Perkins	340	310
	55	4,475,209	10/02/84	Udren	375	4
	56	4,479,033	10/23/84	Brown et al.	179	2.51
	57	4,481,501	11/06/84	Perkins	340	310
	58	4,495,386	01/22/85	Brown et al.	455	402
	59	4,517,548	05/14/85	Ise et al.	340	310 R
	60	4,569,045	02/04/86	Schieble et al.	370	85
	61	4,599,598	07/08/86	Komoda et al.	340	310 A
	62	4,642,607	02/10/87	Strom et al.	340	310
	63	4,644,321	02/17/87	Kennon	340	310 A
	64	4,652,855	03/1987	Weikel	340	310
	65	4,675,648	06/23/87	Roth et al.	340	310.07
H. L.	66	4,683,450	07/28/87	Max et al.	333	202

EXAMINER

H. L.

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10/799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
H. L.	67	4,686,382	08/11/87	Shuey	307	149
	68	4,686,641	08/11/87	Evans	364	580
	69	4,697,166	09/29/87	Warnagiris et al.	340	310 R
	70	4,701,945	10/20/87	Pedigo	379	66
	71	4,724,381	02/09/88	Crimmins	324	127
	72	4,745,391	05/17/88	Gajjar	340	310 A
	73	4,746,897	05/24/88	Shuey	340	310 R
	74	4,749,992	06/07/88	Fitzmeyer et al.	340	870.02
	75	B1 4,749,992	06/11/96	Fitzmeyer et al.	340	870.02
	76	4,766,414	08/23/88	Shuey	340	310 A
	77	4,772,870	09/20/88	Reyes	340	310 R
	78	4,785,195	11/15/88	Rochelle et al.	307	18
	79	4,800,363	01/24/89	Braun et al.	340	310 A
	80	4,835,517	05/30/89	van der Gracht et al.	340	310 A
	81	4,903,006	02/02/90	Boomgaard	340	310 A
	82	4,904,996	02/27/90	Fernandes	340	870.07
	83	4,912,553	03/27/90	Pal et al.	358	86
	84	4,973,940	11/27/90	Sakai et al.	340	310 R
	85	4,979,183	12/18/90	Cowart	375	142
	86	5,006,846	04/09/91	Granville et al.	340	870.28
	87	5,066,939	11/19/91	Mansfield, Jr.	340	310 R
H. L.	88	5,068,890	11/26/91	Nilssen	379	90

EXAMINER

H. L.

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10/799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
	Confirmation No. 9020	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>H. E.</i>	89	5,148,144	09/15/92	Sutterlin et al.	340	310 A
	90	5,151,838	09/29/92	Dockery	340	310 R
	91	5,185,591	02/09/93	Shuey	340	310 A
	92	5,191,467	03/02/93	Kapany et al.	359	341
	93	5,210,519	05/11/93	Moore	340	310.
	94	5,257,006	10/26/93	Graham et al.	340	310A
	95	5,301,208	04/05/94	Rhodes	375	36
	96	5,319,634	06/07/94	Bartholomew et al.	370	18
	97	5,351,272	09/27/94	Abraham	375	38
	98	5,359,625	10/25/94	Vander Mey et al.	375	1
	99	5,369,356	11/29/94	Kinney et al.	324	142
	100	5,375,141	10/20/94	Takahashi	375	1
	101	5,406,249	04/11/95	Pettus	340	310.06
	102	5,410,720	04/25/95	Osterman	725	150
	103	5,426,360	06/20/95	Maraio et al.	324	126
	104	5,432,841	07/11/95	Rimer	455	457
	105	5,448,229	09/05/95	Lee, Jr.	340	870.02
	106	5,461,629	10/24/95	Sutterlin et al.	371	30
	107	5,477,091	12/19/95	Fiorina et al.	307	66
	108	5,485,040	01/16/96	Sutterlin	307	3
	109	5,497,142	03/05/96	Chaffanjon	340	310.06
<i>H. E.</i>	110	5,498,956	03/12/96	Kinney et al.	324	142

EXAMINER

H. E.

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10/799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
H. L.	111	5,533,054	07/02/96	DeAndrea et al.	375	286
	112	5,559,377	09/24/96	Abraham	307	104
	113	5,579,221	11/26/96	Mun	364	188
	114	5,579,335	11/26/96	Sutterlin et al.	375	200
	115	5,592,482	01/07/97	Abraham	348	8
	116	5,598,406	01/28/97	Albrecht et al.	370	296
	117	5,616,969	04/01/97	Morava	307	91
	118	5,625,863	04/29/97	Abraham	455	3.3
	119	5,630,204	05/13/97	Hylton et al.	455	3.3
	120	5,640,416	06/17/97	Chalmers	375	147
	121	5,664,002	09/02/97	Skinner, Sr.	379	56.2
	122	5,684,450	11/04/97	Brown	340	310.02
	123	5,691,691	11/25/97	Merwin et al.	340	310.02
	124	5,694,108	12/02/97	Shuey	340	310.01
	125	5,705,974	01/06/98	Patel et al.	340	310.08
	126	5,712,614	01/27/98	Patel et al.	340	310.03
	127	5,717,685	02/10/98	Abraham	370	30
	128	5,726,980	03/10/98	Rickard	370	293
	129	5,748,671	05/05/98	Sutterlin et al.	375	206
	130	5,770,996	06/23/98	Severson et al.	340	310.08
	131	5,774,526	06/30/98	Propp et al.	379	90.1
H. L.	132	5,777,544	07/07/98	Vander Mey et al.	340	310.06

EXAMINER

H. L.

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10/799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
	Confirmation No. 9020	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
H. L.	133	5,777,545	07/07/98	Patel et al.	341	310.06
	134	5,777,769	07/07/98	Coutinho	359	173
	135	5,778,116	07/07/98	Tomich	385	16
	136	5,796,607	08/18/98	Le Van Suu	364	140.01
	137	5,802,102	09/01/98	Davidovici	375	152
	138	5,805,053	09/08/98	Patel et al.	340	310.01
	139	5,818,127	10/06/98	Abraham	307	106
	140	5,818,821	10/06/98	Schurig	370	293
	141	5,828,293	10/27/98	Rickard	340	310.04
	142	5,835,005	11/10/98	Furukawa et al.	340	310.01
	143	5,847,447	12/08/98	Rozin et al.	257	678
	144	5,856,776	01/05/99	Armstrong et al.	340	310.01
	145	5,864,284	01/26/99	Sanderson et al.	340	310.01
	146	5,870,016	02/1999	Shresthe	340	310.01
	147	5,880,677	03/09/99	Lestician	340	825.06
	148	5,881,098	03/09/99	Tzou	375	152
	149	5,892,430	04/06/99	Wiesman et al.	340	310.01
	150	5,929,750	07/27/99	Brown	340	310.02
	151	5,933,071	08/03/99	Brown	340	310.01
	152	5,933,073	08/03/99	Shuey	340	310.07
	153	5,937,003	08/10/99	Sutterlin et al.	375	208
H. L.	154	5,937,342	08/10/99	Kline	455	402

EXAMINER

H. L.

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10/799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
	Confirmation No. 9020	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
H. L.	155	5,949,327	09/07/99	Brown	340	310.01
H. L.	156	5,952,914	09/14/99	Wynn	340	310.01
H. L.	157	5,963,585	10/05/99	Omura et al.	375	207
H. L.	158	5,977,650	11/02/99	Rickard et al.	307	3
H. L.	159	5,978,371	11/02/99	Mason, Jr. et al.	370	389
H. L.	160	5,982,276	11/09/99	Stewart	340	310.01
H. L.	161	5,994,998	11/30/99	Fisher et al.	340	310.01
H. L.	162	5,994,999	11/30/99	Ebersohl	340	310.01
H. L.	163	6,014,386	01/11/00	Abraham	370	485
H. L.	164	6,023,106	02/08/00	Abraham	307	3
H. L.	165	6,037,678	03/14/00	Rickard	307	89
H. L.	166	6,037,857	03/14/00	Behrens et al.	340	310.03
H. L.	167	6,040,759	03/21/00	Sanderson	340	310.01
H. L.	168	6,091,932	07/18/00	Langlais	455	5.1
H. L.	169	6,104,707	08/15/00	Abraham	370	295
H. L.	170	6,140,911	10/2000	Fisher et al.	340	310.01
H. L.	171	6,141,634	10/31/00	Flint et al.	703	018
H. L.	172	6,144,292	11/07/00	Brown	340	310.02
H. L.	173	6,151,330	11/21/00	Liberman	370	449
H. L.	174	6,157,292	12/05/00	Piercy et al.	340	310.01
H. L.	175	6,172,597 B1	01/09/01	Brown	340	310.02
H. L.	176	6,177,849 B1	01/23/01	Barsellotti et al.	333	177

EXAMINER

H. L.

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10/799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
	Confirmation No. 9020	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
H. L.	177	6,212,658 B1	04/03/01	Le Van Suu	714	749
H. L.	178	6,226,166 B1	05/01/01	Gumley et al.	361	118
	179	6,229,434 B1	05/08/01	Knapp et al.	340	310.01
	180	6,239,722 B1	05/29/01	Colton et al.	340	870.02
	181	6,282,405 B1	08/28/01	Brown	725	79
	182	6,297,729 B1	10/02/01	Abali et al.	340	310.01
	183	6,297,730 B1	10/02/01	Dickinson	340	310.01
	184	6,317,031 B1	11/13/01	Rickard	340	310.03
	185	6,331,814 B1	12/18/01	Albano et al.	340	310.01
	186	6,373,376 B1	04/16/02	Adams et al.	340	310.01
	187	6,396,391 B1	05/02	Binder	340	310.01
	188	6,396,392 B1	05/28/02	Abraham	340	310.01
	189	6,404,773 B1	06/11/02	Williams et al.	370	463
	190	6,407,987 B1	06/18/02	Abraham	370	295
	191	6,414,578 B1	07/02/02	Jitaru	336	170
	192	6,417,762 B1	07/09/02	Comer	340	310.01
	193	6,425,852 B1	07/30/02	Epstein et al.	600	13
	194	6,441,723 B1	08/27/02	Mansfield, Jr. et al.	340	310.01
	195	6,449,318 B1	09/10/02	Rumbaugh	375	309
	196	6,452,482 B1	09/17/02	Cern	340	310.01
	197	6,480,510 B1	11/12/02	Binder	370	502
H. L.	198	6,486,747 B1	11/26/02	DeCramer et al.	333	25

EXAMINER <i>H. L.</i>	DATE CONSIDERED <i>10/12/05</i>
-----------------------	---------------------------------

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10/799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
H. C.	199	6,492,897 B1	12/10/02	Mowery, Jr.	340	310.01
	200	6,496,104 B2	12/17/02	Kline	340	310.01
	201	6,504,357 B1	01/07/03	Hemminger et al.	340	310.01
	202	6,507,573 B1	01/14/03	Brandt et al.	370	335
	203	6,515,485 B1	02/04/03	Bullock et al.	324	601
	204	6,522,626 B1	02/18/03	Greenwood	370	208
	205	6,549,120 B1	04/15/03	deBuda	340	310.01
	206	6,590,493 B1	07/08/03	Rasimas	340	310.01
	207	6,646,447 B1	11/11/03	Cern et al	324	539
	208	6,668,058 B1	12/23/03	Grimes	379	322
	209	2001/0038329 A1	11/08/01	Diamanti et al.	340	310.01
	210	2001/0038343 A1	11/08/01	Meyer et al.	340	870.02
	211	2001/0052843 A1	12/20/01	Wiesman et al.	340	310.01
	212	2001/0054953 A1	12/27/01	Kline	340	310.01
	213	2002/0010870 A1	01/24/02	Gardner	713	300
	214	2002/0014884 A1	02/07/02	Chung	324	74
	215	2002/0171535 A1	11/21/02	Cern	340	310.07
	216	2002/0027496 A1	03/07/02	Cern	340	310.01
	217	2002/0041228 A1	04/11/02	Zhang	340	310.01
	218	2002/0048368 A1	04/25/02	Gardner	380	277
	219	2002/0060624 A1	05/23/02	Zhang	340	310.01
H. C.	220	2002/0071452 A1	06/13/02	Abraham	370	480

EXAMINER

H. C.

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10/799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
Confirmation No. 9020		

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
H. L.	221	2002/0080010 A1	06/27/02	Zhang	340	310.06
	222	2002/0095662 A1	07/18/02	Ashlock et al.	717	136
	223	2002/0098867 A1	07/25/02	Meiksen et al.	455	560
	224	2002/0098868 A1	07/25/02	Meiksen et al.	455	560
	225	2002/0105413 A1	08/08/02	Cern	340	310.01
	226	2002/0109585 A1	08/15/02	Sanderson	340	310.01
	227	2002/0140547 A1	10/03/02	Litwin, Jr. et al.	340	310.01
	228	2002/0171535 A1	11/21/02	Cern	340	310.07
	229	2003/0007576 A1	01/09/03	Alavi et al.	375	329
	230	2003/0062990 A1	04/03/03	Schaeffer, Jr. et al.	340	310.01
	231	2003/0067910 A1	04/10/03	Razazian et al.	370	352
	232	2003/0160684 A1	08/28/03	Cern	340	310.01
	233	2003/0201759 A1	10/30/03	Cern	323	247
	234	2003/0201873 A1	10/30/03	Cern	340	310.07
	235	2003/210135 A1	11/13/03	Cern	340	310.07
	236	2003/0222747 A1	12/04/03	Perkinson et al.	336	178
	237	2003/0222748 A1	12/04/03	Cern et al.	336	178
	238	2003/0224784 A1	12/04/03	Hung et al.	455	426.2
	239	2003/0232599 A1	12/18/03	Dostert	455	66.1
	240	2003/0149784 A1	08/07/03	Ide	709	231
	241	2003/0090368 A1	05/15/03	Ide	340	310.06
H. L.	242	2003/0103307 A1	06/05/03	Dostert	361	113

EXAMINER

H. L.

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10/799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
H-6	243	2003/0107477 A1	06/12/03	Ide	340	310.01
	244	2003/0184433 A1	10/02/03	Zalitzky et al.	340	310.06
	245	2003/0210734 A1	11/13/03	Kaku	375	148
	246	2004/0001438 A1	01/01/04	Aretz	370	232
	247	2004/0001499 A1	01/01/04	Patella et al.	370	412
	248	2004/0022304 A1	02/05/04	Santhoff et al.	375	219
	249	2004/0032320 A1	02/19/04	Zalitzky et al.	340	310.01
	250	2004/0047335 A1	03/11/04	Proctor et al.	370	351
	251	S.N. 09/765,910	01/19/01	Kline	-----	-----
	252	S.N. 09/805,638	03/14/01	Kline	-----	-----
	253	S.N. 09/835,532	04/16/01	Kline	-----	-----
	254	S.N. 09/837,972	04/19/01	Kline et al.	-----	-----
	255	S.N. 09/912,633	07/25/01	Kline	-----	-----
	256	S.N. 09/915,459	07/26/01	Kline	-----	-----
	257	S.N. 09/924,730	08/08/01	Kline	-----	-----
	258	S.N. 10/016,998	12/14/01	Kline	-----	-----
	259	S.N. 10/036,914	12/21/01	Mollenkopf et al.	-----	-----
	260	S.N. 10/075,708	02/14/02	Kline	-----	-----
	261	S.N. 10/075,332	02/14/02	Kline	-----	-----
	262	S.N. 10/150,694	05/16/02	Gidge	-----	-----
	263	S.N. 10/165,992	06/10/02	Kline	-----	-----
H-6	264	S.N. 10/176,500	06/21/02	Pridmore, Jr. et al.	-----	-----

EXAMINER

H-6

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. CRNT-0208		Serial No. 10/799,975	
				Applicant William H. Berkman			
				Filing Date March 12, 2004		Group 2821	
				Confirmation No. 9020			
U. S. PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Name	Class	Subclass	
H. L.	265	S. N. 10/293,799	11/13/02	Huebner	_____	_____	
	266	S.N. 10/292,745	11/12/02	Cope et al.	_____	_____	
	267	S.N. 10/292,714	11/12/02	Cope	_____	_____	
	268	S.N. 10/315,725	12/10/02	Cope et al.	_____	_____	
	269	S.N. 10/319,317	12/13/02	Mollenkopf et al.	_____	_____	
	270	S.N. 10/348,164	01/21/03	Cope et al.	_____	_____	
	271	S.N. 10/385,899	03/10/03	Mollenkopf	_____	_____	
	272	S.N. 10/436,778	05/13/03	Giannini et al.	_____	_____	
	273	S.N. 10/434,024	05/08/03	Corcoran et al.	_____	_____	
	274	S.N. 10/626,308	07/23/03	Berkman et al.	_____	_____	
	275	S.N. 10/641,689	08/14/03	White, II et al.	_____	_____	
H. L.	276	S.N. 10/675,409	09/30/03	Mollenkopf	_____	_____	

EXAMINER	H. L.	DATE CONSIDERED	10/12/05
----------	-------	-----------------	----------

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. CRNT-0208		Serial No. 10/799,975	
				Applicant William H. Berkman			
				Filing Date March 12, 2004		Group 2821	
				Confirmation No. 9020			
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
H. K.	277	100 08 602 A1	06/07/01	DE	X abstract & Ind. Claim		
	278	100 12 235 C2	12/20/01	DE	X abstract & Ind. Claim		
	279	100 26 930 C2	01/30/03	DE	X abstract & Ind. Claim		
	280	100 26 931 C2	01/23/03	DE	X abstract & Ind. Claim		
	281	100 42 958 C2	01/16/03	DE	X abstract & Ind. Claim		
	282	100 47 648 A1	04/25/02	DE	X abstract & Ind. Claim		
	283	100 48 348 C2	11/28/02	DE	X abstract & Ind. Claim		
	284	100 59 564 A1	09/12/02	DE	X abstract & Ind. Claim		
	285	100 61 584 A1	06/20/02	DE	X abstract & Ind. Claim		
	286	100 61 586 A1	06/20/02	DE	X abstract & Ind. Claim		
	287	101 00 181 A1	07/18/02	DE	X abstract & Ind. Claim		
	288	101 03 530 A1	08/29/02	DE	X abstract & Ind. Claim		
	289	101 46 982 C1	06/18/03	DE	X abstract & claims		
	290	101 47 913 C1	07/03/03	DE	X abstract & claims		
	291	101 47 915 C1	06/23/03	DE	X abstract & claims		
	292	101 47 916 C1	05/28/03	DE	X abstract & claims		
	293	101 47 918 A1	04/24/03	DE	X abstract & claims		
	294	101 190 039 A1	12/05/02	DE	X abstract & Ind. Claim		
H. K.	295	101 190 040 A1	12/05/02	DE	X abstract & Ind. Claim		
EXAMINER H. K.				DATE CONSIDERED 10/12/05			

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. CRNT-0208		Serial No. 10/799,975	
				Applicant William H. Berkman			
				Filing Date March 12, 2004		Group 2821	
				Confirmation No. 9020			
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
H. L.	296	197 28 270 A1	01/07/99	DE	X abstract		
	297	0 141 673 A2	05/15/85	EP			
	298	0 470 185 B1	11/29/95	EP			
	299	0 581 351 A1	02/02/94	EP			
	300	0 913 955 A2	05/06/99	EP	X abstract		
	301	0 916 194 B1	09/26/01	EP			
	302	0 948 143 A2	10/06/99	EP	X abstract		
	303	0 959 569 A1	11/24/99	EP	X abstract		
	304	1 011 235 A2	6/21/00	EP			
	305	1 011 235 A3	05/02/02	EP			
	306	1 014 640 A2	06/28/00	EP			
	307	1 014 640 A3	07/03/02	EP			
	308	1 021 866 B1	10/23/02	EP			
	309	0 822 721 A2, A3	02/04/98	EP	X abstract & Ind. Claim		
	310	0 933 883 A2, A3	08/04/99	EP	X abstract & Ind. Claim		
	311	1 043 866 A2, A3	10/11/00	EP	X abstract & Ind. Claim		
	312	1 075 091 A1	02/07/01	EP	X abstract & Ind. Claim		
	313	1 213 849 A1	06/12/02	EP	X abstract & Ind. Claim		
H. L.	314	1 217 760 A1	06/26/02	EP	X abstract & Ind. Claim		
EXAMINER H. L.				DATE CONSIDERED 10/12/05			

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. CRNT-0208		Serial No. 10/799,975	
				Applicant William H. Berkman			
				Filing Date March 12, 2004		Group 2821	
				Confirmation No. 9020			
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
H	315	1 251 646 A2	10/23/02	EP	X abstract & Ind. Claim		
	316	1 253 699 A2	10/30/02	EP	X abstract & Ind. Claim		
	317	2 122 920 A1	12/16/98	ES	X abstract		
	318	2 326 087	07/15/76	FR	X abstract		
	319	1 548 652	07/18/79	GB			
	320	2 101 857 A	01/19/83	GB		X	
	321	2 293 950 A	04/10/96	GB			
	322	2 315 937 A	02/11/98	GB			
	323	2 331 683 A	05/26/99	GB			
	324	2 335 335 A	09/15/99	GB			
	325	2 341 776 A	03/22/00	GB			
	326	2 342 264 A	04/05/00	GB			
	327	2 347 601 A	09/06/00	GB			
	328	1276933	11/07/89	JP			
	329	276741	07/28/98	NZ			
	330	84/01481 A1	04/12/84	WO			
	331	90/13950 A2	11/15/90	WO			
	332	92/16920 A1	10/01/92	WO			
H	333	93/07693 A1	04/15/93	WO			
EXAMINER				DATE CONSIDERED			
H - LE				10/12/05			

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. CRNT-0208		Serial No. 10/799,975	
				Applicant William H. Berkman			
				Filing Date March 12, 2004		Group 2821	
				Confirmation No. 9020			
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
H	334	95/29536 A1	11/02/95	WO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	335	98/01905 A1	01/15/98	WO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	336	98/33258 A2	07/30/98	WO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	337	98/33258 A3	07/30/98	WO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	338	98/40980 A1	09/17/98	WO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	339	00/59076 A1	10/05/00	WO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	340	00/60701 A1	10/12/00	WO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	341	01/08321 A1	02/01/01	WO	X abstract & Ind. Claim		
	342	01/43305 A1	06/14/01	WO	X abstract		
	343	01/82497 A1	11/01/01	WO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	344	02/054605 A1	07/11/02	WO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	345	99/59261 A1	11/18/99	WO	X abstract		
	346	00/16496 A2	03/23/00	WO	X abstract & Claims		
	347	00/60822 A1	10/12/00	WO	X abstract & Claims		
	348	01/08321 A1	02/01/01	WO	X abstract & Ind. Claim		
	349	01/50625, A2, A3	07/12/01	WO	X abstract & Ind. Claim		
	350	01/50628 A1	07/12/01	WO	X abstract & Ind. Claim		
	351	01/50629 A1	07/12/01	WO	X abstract & Ind. Claim		
H	352	01/63787 A1	08/30/01	WO	X abstract & Ind. Claim		
EXAMINER				H - LE			
				DATE CONSIDERED 10/12/05			

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. CRNT-0208		Serial No. 10/799,975	
				Applicant William H. Berkman			
				Filing Date March 12, 2004		Group 2821	
				Confirmation No. 9020			
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
H. L.	353	02/17509 A1	02/28/02	WO	X abstract & Ind. Claim		
	354	02/37712 A1	05/10/02	WO	X abstract & Claims		
	355	02/089352 A1	11/07/02	WO			
	356	02/089353 A1	11/07/02	WO			
	357	03/30396 A2	04/10/03	WO	X abstract & Claims		
	358	03/034608 A2	04/24/03	WO			
	359	03/040732 A2	05/15/03	WO			
	360	2004/008656 A1	01/22/04	WO			
H. L.	361	2004/021600A1	03/11/04	WO			

EXAMINER	H. L.	DATE CONSIDERED	10/12/05
----------	-------	-----------------	----------

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. CRNT-0208	Serial No. 10/799,975
		Applicant William H. Berkman	
		Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020	
Examiner Initial	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
H-l	362	Patent Abstracts of Japan, Japanese Publication No. 10200544 A2, published July 31, 1998, (Matsushita Electric Works, LTD)	
	363	Tohoku Electric Power, Co., Inc., "Tohoku Electric Develops High-Speed Communications System Using Power Distribution Lines," <i>Tohoku Currents</i> , Spring 1998, 8(1), 2 pages (http://www.tohoku-epco.co.jp/profil/kurozu/c_vol8_1/art04.htm)	
	364	Power Line Communications Conference entitled, "PLC, A New Competitor in Broadband Internet Access," December 11-12, 2001, Washington, D.C., 60 pages	
	365	Rivkin, S. R., "Co-Evolution of Electric & Telecommunications Networks," <i>The Electricity Journal</i> , May 1998, 71-76	
	366	Marketing Assessment Presentation entitled "Powerline Telecommunications," The Shpigler Group for CITI PLT, July 16, 2002, 9 pages	
	367	Campbell, C., presentation entitled "Building a Business Case for PLC: Lessons Learned From the Communication Industry Trenches," KPMG Consulting, July 16, 2002, 5 pages	
	368	"Embedded Power Line Carrier Modem," Archnet Electronic Technology, http://www.archnetco.com/english/product/ATL90.htm , 2001, 3 pages	
	369	"Archnet: Automatic Meter Reading System Power Line Carrier Communication", www.archnetco.com/english/product/product_sl.htm , 3 pages, date is not available.	
	370	"Power Line Communications Solutions", www.echelon.com/products/oem/transceivers/powerline/default.htm , 2 pages, date is not available.	
	371	"Texas Instruments: System Block Diagrams; Power Line Communication (Generic)", http://focus.ti.com/docs/apps/catalog/resources/blockdiagram.jhtml?bdId=638 , 1 page, date is not available.	
	372	Feduschak, N.A., "Waiting in the Wings: Is Powerline Technology Ready to Compete with Cable?", March 2001, www.cabletoday.com/ic2/archives/0301/0301powerline.htm , 5 pages	
H-l	373	"Signalling on Low-Voltage Electrical Installations in the Frequency Band 3kHz to 148.5kHz-Part 4: Filters at the Interface of the Indoor and Outdoor Electricity Network", <i>CLC SC 105A (Secretariat)</i> May 1992, 62, 1-11	

EXAMINER	H-l	DATE CONSIDERED	10/12/05
----------	-----	-----------------	----------

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. CRNT-0208	Serial No. 10/799,975
		Applicant William H. Berkman	
		Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020	
Examiner Initial	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
H - b	374	"Intellon Corporation Test Summary for Transformerless Coupler Study", <i>Intellon No News Wires</i> , December 24, 1998, DOT/NHTSA Order No. DTNH22-98-P-07632, pp 1-18	
	375	EMETCON Automated Distribution System, ABB Power T & D Company, Inc., January 1990, Raleigh, North Carolina, No B-919A, 14 pages	
	376	"Dedicated Passive Backbone for Power Line Communications", <i>IBM Technical Disclosure Bulletin</i> , July 1997, 40(7), 183-185	
	377	Coaxial Feeder Cables [Engineering Notes]", <i>PYE Telecommunications Limited Publication Ref No. TSP507/1</i> , June 1975, Cambridge, England, 15 pages	
	378	"Centralized Commercial Building Applications with the Lonworks ® PLT-21 Power Line Transceiver", <i>Lonworks Engineering Bulletin</i> , Echelon, April 1997, pp 1-22	
	379	"Plexeon Logistics, Inc., "Power Line Communications", www.plexeon.com/power.html , 2 pages, date is not available.	
	380	"EMETCON Automated Distribution System: Communications Guide", <i>Westinghouse ABB Power T & D Company Technical Manual 42-6001A</i> , September 1989, 55 pages	
	381	Abraham, K.C. et al., "A Novel High-Speed PLC Communication Modem", <i>IEEE Transactions on Power Delivery</i> , 1992, 7(4), 1760-1768	
	382	J.M. Barstow., "A Carrier Telephone System for Rural Service", <i>AIEE Transactions</i> , 1947, 66, 301-307	
	383	Chang, S.S.L., "Power-Line Carrier", <i>Fundamentals Handbook of Electrical and Computer Engineering</i> ", Volume II-Communication, Control, Devices and Systems, John Wiley & Sons, 617-627, date is not available.	
	384	Chen, Y-F. et al. "Baseband Transceiver Design of a 128-Kbps Power-Line Modem for Household Applications", <i>IEEE Transactions on Power Delivery</i> , 2002, 17(2), 338-344	
H - b	385	Coakley, N.G. et al., "Real-Time Control of a Servosystem Using the Inverter-Fed Power Lines to Communicate Sensor Feedback", <i>IEEE Transactions on Industrial Electronics</i> , 1999, 46(2), 360-369	

EXAMINER	H - b	DATE CONSIDERED	10/12/05
----------	-------	-----------------	----------

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. CRNT-0208	Serial No. 10,799,975
		Applicant William H. Berkman	
		Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020	
Examiner Initial	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
H - b	386	Esmailian, T. et al., "A Discrete Multitone Power Line Communication System", <i>Department of Electrical and Computer Engineering, University of Toronto, Ontario Canada, 2000 IEEE</i> , pp 2953-2956	
	387	Kawamura, A. et al., "Autonomous Decentralized Manufacturing System Using High-speed Network with Inductive Transmission of Data and Power", <i>IEEE, 1996</i> , 940-945	
	388	Kilbourne, B. "EEI Electric Perspectives: The Final Connection", www.eei.org/ep/editorial/Jul-01/0701conenct.htm , 7 pages, <i>date is not available</i> .	
	389	Kim, W-O., et al., "A Control Network Architecture Based on EIA-709.1 Protocol for Power Line Data Communications", <i>IEEE Transactions on Consumer Electronics, 2002</i> , 48(3), 650-655	
	390	Lim, C.K. et al., "Development of a Test Bed for High-Speed Power Line Communications", School of Electrical and Electronic Engineering, Nanyang Technological University, Singapore, <i>IEEE, 2000</i> , 451-456	
	391	Lokken, G. et al., "The Proposed Wisconsin electric Power Company Load Management System Using Power Line Carrier Over Distribution Lines", <i>1976 National Telecommunications Conference, IEEE, 1976</i> , 2.2-12.2-3	
	392	Marthe, E. et al., "Indoor Radiated Emission Associated with Power Line Communication Systems", <i>Swiss Federal Institute of Technology Power Systems Laboratory IEEE, 2001</i> , 517-520	
	393	Naredo, J.L. et al., "Design of Power Line Carrier Systems on Multitransposed Delta Transmission Lines", <i>IEEE Transactions on Power Delivery, 1991</i> , 6(3), 952-958	
	394	Nichols, K., "Build a Pair of Line-Carrier Modems", <i>CRC Electronics-Radio Electronics, 1988</i> , 87-91	
	395	Okazaki, H, et al., "A Transmitting, and Receiving Method for CDMA Communications Over Indoor Electrical Power Lines", <i>IEEE, 1998</i> , pp VI-522-VI-528	
	396	B. Don Russell, "Communication Alternatives for Distribution Metering and Load Management", <i>IEEE Transactions on Power Apparatus and Systems, 1980</i> , Vol PAS-99(4), pp 1448-1455	
	397	Sado, WN. et al., "Personal Communication on Residential Power Lines- Assessment of Channel Parameters", <i>IEEE, 532-537</i> , <i>date is not available</i> .	
H - b	398	LONWORKS Engineering Bulletin, "Demand Side Management with LONWORKS® Power Line Transceivers," December 1996, 36 pages	

EXAMINER	H - b	DATE CONSIDERED	10/12/05
-----------------	-------	------------------------	----------

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. CRNT-0208	Serial No. 10,799,975
		Applicant William H. Berkman	
		Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020	
Examiner Initial	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
<i>H. L.</i>	399	HomePlug™Powerline Alliance, HomePlug Initial Draft Medium Interface Specification, May 19, 2000, 109 pages	
	400	HomePlug™Powerline Alliance, HomePlug 0.5 Draft Medium Interface Specification, November 28, 2000, 133 pages	
	401	HomePlug™Powerline Alliance, HomePlug Initial Draft Medium Interface Specification, July 27, 2000, 109 pages	
	402	HomePlug™Powerline Alliance, HomePlug 1.01 Specification, December 1, 2001, 139 pages	
	403	Summary of an IEEE Guide for Power-Line Carrier Applications, A Report by the Power System Communications Committee, <i>IEEE Transactions on Power Apparatus and Systems</i> , Vol. PAS-99, No. 6, Nov./Dec. 1980, pp. 2334-2337	
	404	De Wilde, W. R. et al., "Upwards to a Reliable Bi-Directional Communication Link on the LV Power Supplies for Utility Services: Field Tests in Belgium," pp. 168-172, <i>date is not available.</i>	
	405	Tanaka, M., "Transmission Characteristics of a Power Line Used for Data Communications at High Frequencies," <i>IEEE Transactions on Consumer Electronics</i> , February 1989, Vol. 35, No. 1, pp. 37-42	
	406	Hasler, E. F. et al., "Communication Systems Using Bundle Conductor Overhead Power Lines," <i>IEEE Transactions on Power Apparatus and Systems</i> , March/April 1975, Vol. PAS-94, No. 2, pp. 344-349	
	407	IEEE Guide for Power-Line Carrier Applications, ANSI/IEEE Std 643-1980, ©1980 by The Institute of Electrical and Electronics Engineers, Inc., pp. 1-80	
	408	Hatori, M. et al., "HOME INFORMATIZATION AND STANDARDIZATION OF HOME BUS," <i>IEEE Transactions on Consumer Electronics</i> , August 1986, Vol. CE-32, No. 3, pp. 542-549	
	409	Hunt, J. M. et al., "Electrical Energy Monitoring and Control System for the Home," <i>IEEE Transactions on Consumer Electronics</i> , August 1986, Vol. CE-32, No. 3, pp. 578-583	
	410	Gutzwiller, F. W. et al., "Homenet: A Control Network for Consumer Applications," <i>IEEE Transactions on Consumer Electronics</i> , August 1983, Vol. CE-29, No. 3, pp. 297-304	
	411	Burrascano, P. et al., "Digital Signal Transmission on Power Line Carrier Channels: An Introduction," <i>IEEE Transactions on Power Delivery</i> , January 1987, Vol. PWRD-2, No. 1, pp. 50-56	
<i>H. L.</i>	412	Burr, A. G. et al., "Effect of HF Broadcast Interference on PowerLine Telecommunications Above 1 Mhz," ©1998 IEEE, pp. 2870-2875	

EXAMINER

H. L.

DATE CONSIDERED

10/12/05

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0208	Serial No. 10,799,975
	Applicant William H. Berkman	
	Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020

Examiner Initial	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
# - 6	413	Onunga, J. et al., "Distribution Line Communications Using CSMA Access Control with Priority Acknowledgements," IEEE Transactions on Power Delivery, April 1989, Vol. 4, No. 2, pp. 878-886
	414	Tanaka, M., "High Frequency Noise Power Spectrum, Impedance and Transmission Loss of Power Line in Japan on Intrabuilding Power Line Communications," IEEE Transactions on Consumer Electronics, May 1988, Vol. 34, No. 2, pp. 321-326
	415	Meng, H. et al., "A Transmission Line Model for High-Frequency Power Line Communication Channel," ©2002 IEEE, pp. 1290-1295
	416	Burrascano, P. et al., "Performance Evaluation of Digital Signal Transmission Channels on Coronating Power Lines," ©1988 IEEE, pp. 365-368
	417	DiClementi, D. A. et al., "Electrical Distribution System Power Line Characterization," ©1996 IEEE, pp. 271-276
	418	Abraham, K. C. et al., "A Novel High-Speed PLC Communication Modem," IEEE Transactions on Power Delivery, October 1992, Vol. 7, No. 4, pp. 1760-1768
	419	Yoshitoshi, M. et al., "PROPOSED INTERFACE SPECIFICATIONS FOR HOME BUS," IEEE Transactions on Consumer Electronics, August 1986, Vol. CE-32, No. 3, pp. 550-557
	420	O'Neal, Jr., J. B., "The Residential Power Circuit as a Communication Medium," IEEE Transactions on Consumer Electronics, August 1986, Vol. CE-32, No. 3, pp. 567-577
	421	Dostert, K., "EMC Aspects of High Speed Powerline Communications," Proceedings of the 15 th International Wroclaw Symposium and Exhibition on Electromagnetic Capability, June 27-30, 2000; Wroclaw, Poland, pp. 98-102
	422	Piety, R. A., "Intrabuilding Data Transmission Using Power-Line Wiring," Hewlett-Packard Journal, May 1987, pp. 35-40
	423	"ABB joins Main.net's subsidiary, PPC, as shareholder and strategic partner for Power Line Communications," Mannheim, Germany/Kfar Saba, Israel, October 8th, 2002, 2 pages
	424	International Search dated July 16, 2001, from PCT/US01/12699
	425	Written Opinion dated May 15, 2002, from PCT/US01/12699
# - 6	426	International Search Report dated October 22, 2001, from PCT/US01/12291

EXAMINER # - 6E	DATE CONSIDERED 10/12/05
---------------------------	------------------------------------

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. CRNT-0208	Serial No. 10,799,975
		Applicant William H. Berkman	
		Filing Date March 12, 2004	Group 2821
		Confirmation No. 9020	
Examiner Initial	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
H. L.	427	International Search Report dated June 5, 2002, from PCT/US01/48064	
	428	International Search Report dated June 24, 2002, from PCT/US02/04310	
	429	Written Opinion dated August 20, 2003, from PCT/US02/04310	
	430	International Search Report dated August 7, 2002, from PCT/US02/04300	
	431	Written Opinion dated March 21, 2003, from PCT/US02/04300	
H. L.	432	International Search Report dated May 2, 1991, from PCT/US01/01810	

EXAMINER	H. L.	DATE CONSIDERED	10/12/05
-----------------	-------	------------------------	----------